

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB



An ARRL Special Service Club

May 1990

Next Meeting May 9, 1990

Words From The President

By Ray Deeth, K7VDQ

On April 21st I spent the day at the Bank's Sunset Park making it ready for the summer activities which includes the OTVARC Field Day June 22-24th. Then, on April 25th I was asked by the local Banks Boy Scout Chapter to talk with them about communications in the commercial and amateur world.

There were some interested youth who may come by the Field Day to view HAM RADIO in action. The Bank's Sunset Park committee was impressed with the presentation on Amateur Radio Emergency communications and ask if OTVARC would consider having the communications trailer on display during the annual Bank BBQ, Truck and Tractor Pull, August 18, 1990.

OTVARC's first scholarship winner has accepted the invitation to visit our May general meeting to address the club. Carl expressed to me a very energetic attitude about HAM Radio and was very appreciative of being selected for this award.

The live show of SEAPAC is drawing near with many OTVARC members putting in long hours of volunteer time to make the event run smooth as clock work. I would appreciate some volunteers for the OTVARC booth for the purpose of promoting OTVARC. I do hope all the OTVARC executive board members will give some serious consideration in volunteer for booth time.

Many good things are happening in OTVARC. Mark your calendar now for the May 9th general meeting so that you will NOT miss MARY LOU BROWN, ARRL Vice Director, NW Region, presentation.

May 9 OTVARC Meeting

Beaverton Elks Club, Beaverton, Oregon

Buffet Dinner at 6:15 P.M.
Meeting begins at 7:00 P.M.

Mary Lou Brown

ARRL Vice Director, Northwest Region

Secretary's Report for April

By Steve Coan, KA7MOW

The program in April by 'De Judge' Greg Milnes (W7AGQ) was a real treat. He told of some of the many mis-adventures that took place in front of his Bench while the presiding Judge in court.

Next month we have a special treat as Kark Shilke (KA7PPZ) comes to the OTVARC general meeting to acknowledge his selection for the scholarship award for this year. Karl and his father John are to also attend the banquet at the Sea-Pac convention where the award will be formally presented.

The Field Day site has been selected. We will be out at the Sunset Park in Banks, courtesy of our Prez, Ray Deeth. This was voted upon by the members present during the April general meeting and passed unanimously.

It seemed as though the major reasons were because 1) it was closer than Willamette Mission, and 2) it was a new location that might attract more members and possible news media.

Board and general meeting minutes (abbreviated) are on page 6 of this newsletter.

(Continued on page 6)

OTVARC Travelers Club

By Verna Mae & Darwin Durr, K7PSD

Neskowin Creek RV Resort was a great area for the April camp out for the Travelers Club hosted by Wagon Masters Al and Mary Berg. Nineteen units pulled into the area with 42 in attendance. Hiking to the falls, a great potluck Saturday evening, swimming in the indoor pool, fun and good fellowship was had by all (even if it did rain Sunday). Everyone had a wonderful time.

The next outing will be May 18-19 at Memaloose Park with Marty and Linda McKillip serving as Wagon Masters. Hope to see you there!

SEA PAC 1990

Seaside Elks Lodge

**Friday,
June 1
7:30PM**

WILD WEST CASINO NIGHT
An evening of fun "No Stakes" gambling. Snacks excitement
and prizes. No host bar.

**Saturday,
June 2**

Convention Center

Mariner Room

Dolphin Room

9:30AM

BEGINNERS SEMINAR ON RTTY
Ernie Austin, W7AXJ

ANTENNA TOWERS
Ken Kopp, K0PP

11:00AM

A PACKET PRIMER
J. Mike Dunlap, K7MYU

ANTENNA BASICS
Roy Lewallen, W7EL

1:00PM

**INTERMEDIATE PACKET
CONCEPTS**
J. Mike Dunlap, K7MYU

**QST GETTING IT TOGETHER
EACH MONTH**
Mark Wilson, AA2Z

2:30PM

ADVANCED PACKET
Doug McMurdo III, W7XI

ARRL OPEN FORUM
Bill Shrader, W7QMU

4:00PM

**TOPS OREGON PACKET
SOCIETY MEETING**
Fred Molsworth, AF7S

TO BE ANNOUNCED

**Sunday,
June 3**

9:30AM

**OSCILLATOR THEORY
FOR BEGINNERS**
Jeff Damm, WA7MLH

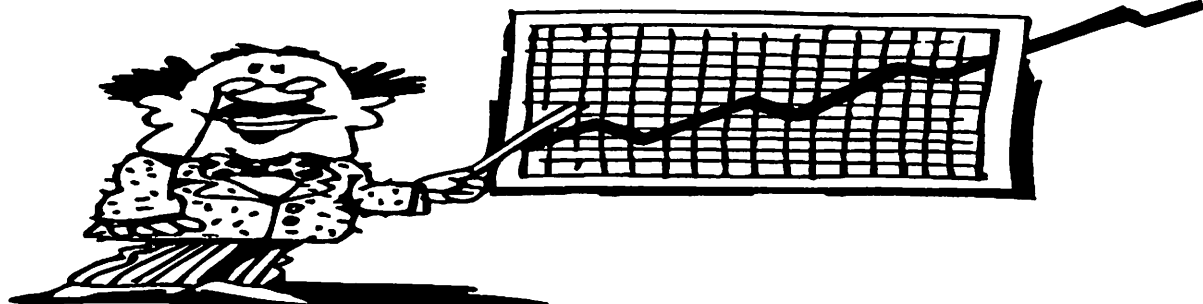
**DXING FOR BEGINNERS
& OTHERS**
Hon. Greg Milnes, W7AGQ

11:00AM

TO BE ANNOUNCED

TO BE ANNOUNCED

Schedule of Seminars



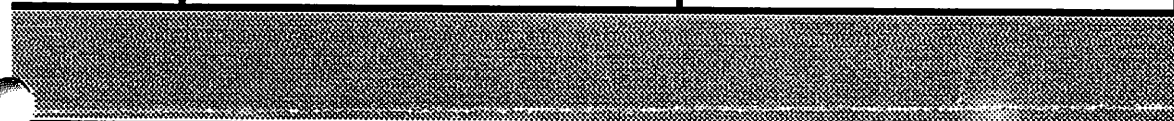
Shilo Inn

Whale 3

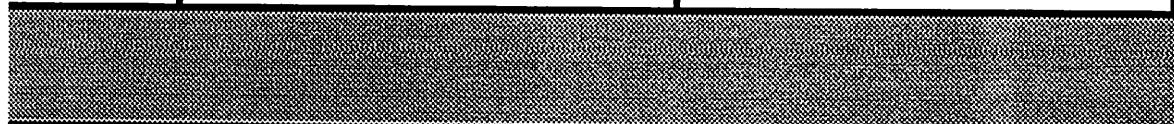
Dolphin 1

Saturday,
June 2

INTEGRATING AMATEUR RADIO INTO THE CLASSROOM Larry Luchi, W7KZE	MOBILE ANTENNA GAIN CHARACTERISTICS David Phemister, WB7ESV	9:30AM
EQUIPPING AND ORGANISING DXPEDITIONS Mary Lou Brown, NM7N	AMATEUR TELEVISION Edward R. Mellnik, WG2QHS	11:00AM



RFI, CAUSES AND CURES Everett Helm, WA7CYO	NATIONAL TRENDS IN AMATEUR TELEVISION Charles O. Northcut, W7SRZ	1:00PM
SOLAR ACTIVITY & EARTH'S IONOSPHERE Brad Wells, KR7L	ANTENNA NOISE BRIDGES Jack Barnes, WA7KMR	2:30PM
DX & QSL'ING James B. Borland, W7GRU	DATA COMMUNICATIONS FROM MORSE TO PACKET Dr. Alan Chandler, K6RFK	4:00PM



Sunday,
June 3

OREGON ARES ANNUAL MEETING Bob Dorman, KV7F	TO BE ANNOUNCED	9:30AM
TO BE ANNOUNCED	TO BE ANNOUNCED	11:00AM

SEA*PAC 1990
Ken Hart, N7JAS

The calendar is rapidly approaching June 1, 2 and 3, and the Seaside Ham Convention. Most of the planning is complete and we are now preparing to enlist the legions of volunteers that are necessary to insure that the Convention comes off without a hitch.

For those OTVARC members that have yet to select a committee to sign-up with, we offer the following summary. Please take the time to call one of us, you may find that lending a helping hand is one of main reason for joining the Amateur Radio community.

EXHIBIT SET-UP:

MIKE BOYD N7DKQ 645-5533

PURPOSE: This committee prepares the booths and assists the exhibitors in setting up and taking down.

NEED: 3 people

FLEA MARKET:

JACK SMITHSON KA7HOJ 646-1873

PURPOSE: Assist the set-up of the flea market tables

NEED: 4 people

LADIES PROGRAM:

KATIE LaPAY N7GCL 649-1832
VAL ROEHL KA7QEV 292-5243

PURPOSE: To assist with the Ladies Programs that will be running in parallel with the Convention. Includes several seminars, a treasure hunt and a luncheon.

NEED: 2 people

PRIZES:

RICK SCHOUWEILER
KA5OLH 690-0357

PURPOSE: During the Convention this committee will draw and post on the chalkboard the winners of the hourly prizes

NEED: 4 people

REGISTRATION:

LORNA CAMPBELL KA7RFD 297-1175

PURPOSE: Volunteers will work in shifts during the convention to register new arrivals and resolve related problems of missing tickets, etc. Prefer individuals who feel comfortable or have experience dealing with the public in this manner.

NEED: 4 people

SECURITY:

DARWIN DURR K7PSD 646-5910

PURPOSE: This committee requires a number of people with 2-meter hand-helds to work in 2 hour shifts at a designated area in the Convention Hall, maintaining security, checking badges and assisting the needs of the attenders

NEED: 58 people

SEMINARS:

PHIL WEAVER KB7DLZ 643-3727

PURPOSE: At the start of each hour, four seminars will begin and this committee insures that the equipment and lecturers are available and working smoothly

NEED: 2 people

TALK-IN AND INFORMATION BOOTH:

JOHN KLEIN KA7ICV 281-0798

PURPOSE: This committee is responsible for monitoring the two talk-in frequencies designated for the SEA*PAC convention, assisting as needed with directions to the Seaside area and specific information relating to the Convention activities. Their booth will be located at the front door to meet and greet attenders in person.

NEED: 5 people

We would like to thank each of you in advance for helping us make this SEA*PAC Convention a pleasant and rewarding experience for all who participate.

Jim Shaeffer, KB7ADH
and
Ken Hart, N7JAS

Convention Schedule

Friday, June 1

Registration ----- 11AM-8PM
Exhibit & Flea Market Setup ----- 11AM-9PM
Social Casino Night (Elks Lodge) ----- 7:30-10:30PM

Saturday, June 2

Registration ----- 8AM-4:30PM
Convention Hall Hours ----- **9AM-4:30PM**
Ladies Treasure Hunt ----- All Day
Snack Bar ----- All Day
Kids Krayons & Kartoons (Sea Mist Room) ----- 9AM-4:30PM
VE Exams (Pre-Registration)(Our Saviour Church) 9AM-12N
Seminars (Pages 10-13) ----- 9:30AM-5PM
Ladies Luncheon (Dolphin Rm 2&3, Shilo Inn) --- 11:30AM-2:30PM
QCWA Luncheon (Whale Room 1&2, Shilo Inn) -- 12N-2PM
VE Exams (Walk-Ins, See Page 4 For Details) ----- 1PM-4PM
ORRC Meeting (Town Center Mall Meeting Room) 1PM- ???
TOPS Meeting (Mariner Room) ----- 4PM-???
Banquet (Convention Center) ----- 7PM-9:30PM
2 Meter Sprint Contest (See Pages 35-36) ----- 11PM-12MID

Sunday, June 3

This is a catered, sit-down meal in the Convention Center.
No Host Breakfast ----- 7:30AM SHARP
Registration ----- 8:30AM-12N
Convention Hall Hours ----- **9:30AM-2PM**
Seminars (Pages 10-13) ----- 9:30AM-12PM
Snack Bar ----- 9:30AM-2PM
Kids Krayons & Kartoons (Sea Mist Room) ----- 9:30AM-12N
Grand Awards (Convention Center) ----- 1PM-2PM
Convention Closes ----- **2PM**

(Secretarys Report, continued from page 1)

OTVARC BOARD MEEING MINUTES
APRIL 4, 1990

- I. Meeting brought to order 7:12PM (19:12)
- II. Minutes stand as corrected (W7AGQ for AG7Q)
- III. Scholarship Report by Pat Griffiths - had to leave early
 - A. The selected candidate is Karl F. Shilke - KA7PPZ from Oregon City
- IV. Treasurers Report
 - A. Shortage/error in the 1990 estimated dues and new memebers.
 - B. Ken Gilber (Treasurer) will not be at the April general meeting.
- V. Club Tax Exemption Status
 - A. Ray is working with the IRS to see what happened to our tax exempt status that was issued in 1981.
- VI. Field Day Report
 - A. Four locations are being considered.
 1. Big Eddie
 2. Banks Sunset Park
 3. Willamette Mission
 4. One other site that Ray couldn't remember
 - B. June general meeting program will be devoted to field day activities
- VII. SeaPac report
 - A. Security and Flea market both need bodies to help those areas
- VIII. Club Advertising
 - A. Need to see if we can get some club flyers out to various places
 - B. Rework the info sheet to include the Scholarship and Novice class tuition reimbursement
- IX. Meeting adjourned 8:16PM (20:16)

OTVARC GENERAL MEETING
MINUTES FROM APRIL 11, 1990

- I. Meeting brought to order 7:06 (19:06)
- II. Guests were:
 - A. KC7SM Larry Ragman Pricilla
 - B. KB7GNY Carolyn
 - C. KA7WXN Larry - new member
 - D. N7NWJ Kevin
- III. Treasurers report on front desk
 - A. Treasurer was absent
- IV. Field Day report
- V. Sea-Pac report
 - A. Security - 30% filled
 - B. Seminars - 85% filled
 - C. Registration - over 800
 - D. Flea Market - 1 day sold out
 - E. Casino - 120 picking up
 - F. Exhibits - all sold

- G. Need help for:
 1. Hospitality Suite
 2. Exhibit set-up crew
 3. Flea Market aid
- VI. Scholarship announcement
 - A. Karl Shilke - KA7PPZ from Oregon City
- VII. 1990 OTVARC April Fools Contest
 - A. Thursday April 12 from 7:30 - 8:30
 - B. 10M Novice sub-band 18.3 - 28.5 SSB
- VIII. Randy Stimpson
 - A. Has novice code tapes & test tapes (technical)
 - B. Be sure to write on codeless license
9 copies to FCC, one to Bill Shafer
- IX. John Burgess - July campout
 - A. At Lake Dorena campground - Cottage Grove
- X. Ray Deeth started open forum on Field Day Site Selection
 - A. Vote after break on either
 1. Willamette Mission
 2. Sunset Park in Banks
- XI. Break at 7:45 (19:45)
- XII. Reconvened at 8:03 (20:03)
- XIII. Vote taken on field day site
 - A. unanimous for Sunset Park in Banks
- XIV. June meeting dedicated to Field Day
 - A. Have asked HoodView to be our guests at that meeting
- XV. Adjorned regular meeting at 8:10
- XVI. Scheduled program by Judge Greg Milnes commenced

Letter to the Editor

By Paul Schaff, WB7BBG

Dear Fellow Member:

I am voting for Randy Stimson, KZ7T, for the position of Oregon Section Manager and urge that you do likewise. I also ask that you encourage other amateurs with whom you are in contact to consider the importance of re-electing Randy for this job. Randy's contributions of time and effort, his organizational ability, and his dedication to the principles of the Amateur Radio Service have been well documented during his many years of service for amateur radio in Oregon and for the ARRL. This has been especially true during his two terms as the Oregon Section Manager. We need a person with his experience and abilities for the coming years.

Ballots must be received at the ARRL headquarters by May 18, and since the U.S. Postal Service is notoriously slow at delivering postal cards, it would be prudent to return your ballot card early, i.e. in the next few days.

PLEASE VOTE FOR RANDY STIMSON, KZ7T, FOR SM
73, Paul, WB7BBG
P.S. - Do It Now!

Upcoming Events 1990

May 2	OTVARC Board Meeting
May 9	OTVARC Club Meeting Beaverton Elks Club
May 18, 19	OTVARC Travelers Campout Memaloose
May 30	Project Night
June 1, 2, 3	SEA-PAC Convention Seaside, Oregon
June 15, 16	OTVARC Travelers Campout Field Day Site
June 27	Project Night
July 20, 21	OTVARC Travelers Campout (To be announced)
July 25	Project Night
August 17, 18	OTVARC Travelers Campout Barton Park
August 29	Project Night
September 14, 15	OTVARC Travelers Campout Fort Stevens State Park
September 26	Project Night
October 19, 20	OTVARC Travelers Campout
October 31	Project Night
November 16, 17	OTVARC Travelers Campout Depoe Bay (Thanksgiving)
November 28	Project Night
December 26	Project Night

Upgrade Sessions Planned

By Jim Shaeffer, KB7ADH

An upgrade session will be given by Hoodview Radio Club on May 12 at Mount Hood Community College. Exams will be given for Novice thru Extra.

Check in will be at 9:30 A.M. with testing beginning at 10 A.M. You will need I.D., your original current license, a form 610 and \$4.95 registration fee.

The exam will be held in room #201 of the GE building.

Other exams will be given May 18 & 19 at the Yakima Hamfest and at SEAPAC June 1, 2 and 3. Contact Jim, KB7ADH, for more information.

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

Executive Board

Feel free to contact the Board of OTVARC to answer any questions you may have on anything.

President:	Ray Deeth	K7VDQ	324-4502
Vice Pres:	Rick Schouwelder	KA5OLH	640-4281
Secretary:	Steve Coan	KA7MOW	646-5271
Treasurer:	Ken Gilbert	WR7D	292-3497
Trustee:	Al Berg	WB7SIC	640-5456
Trustee:	Lynn Hurd	WB7UNU	649-9152
Trustee:	Marty McKillip	KD7LA	644-9244
Trustee:	John Koenig	NB7W	641-3575
Trustee:	Greg Milnes	W7AGQ	648-6990

Other Club Contacts

Club Emergency Services Coordinator:

Vacant

Club Trailer / Club Equipment / Technical:

Dee Lynch	KA7NPN	646-4580
Terry Biggs	WB7CHK	648-3687

Contests:

John Koenig	NB7W	641-3575
-------------	------	----------

Health and Welfare:

Al Berg	WB7SIC	640-5456
---------	--------	----------

Public Service:

Randy Stimson	KZ7T	297-1175
---------------	------	----------

Newsletter:

Jeff Durr	KA7AKU	649-6832
-----------	--------	----------

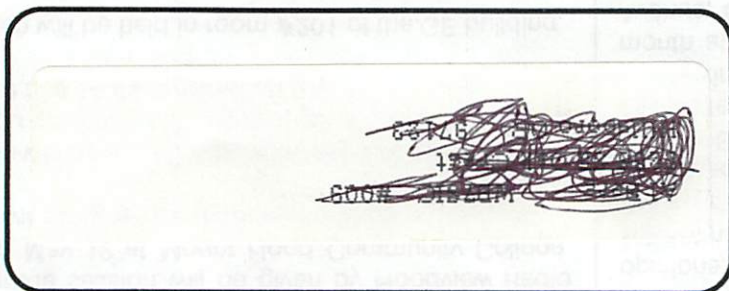
Project Night:

Terry Biggs	WB7CHK	648-3687
-------------	--------	----------

The OVARC NEWSLETTER is published monthly by the Oregon Tualatin Valley Amateur Radio Club, Inc. The opinions, views and recommendations of its contributors are not necessarily those of the Club, it's officers, advertisers or the Editorial Staff. Articles or letters may be submitted to: Jeffrey A. Durr, KA7AKU, Editor, 20320 S.W. Clarion Street, Aloha, Oregon 97006. Deadline for all newsletter material is the 25th of the preceding month.

Meetings are held on the second Wednesday of each month at the Beaverton Elks Lodge, 3500 S.W. 104th Avenue, Beaverton, Oregon. Meetings begin at 7:00 P.M. following a buffet dinner served at 6:15 P.M.

All correspondence other than for this newsletter should be sent to: Oregon Tualatin Valley Amateur Radio Club, Post Office Box 5132, Aloha, Oregon 97006-0132.



Address Correction Requested

Aloha, Oregon 97006-0132

Post Office Box 5132

Oregon Tualatin Valley Amateur Radio Club



PORTLAND

(503) RADIO

233-4904 SUPPLY

**New Store Hours
Beginning May 1:
9-6 Weekdays
9-5 Saturdays**

**234 SE Grand Ave.,
Portland OR 97214**

**Your Local Ham Headquarters
For Over 30 Years**